GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

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ENGIE

Gas Safe REGISTER 198524 Enter Company Registration Number

Engineer [redacted]

Gas Safe [redacted]

Engie Office Address 14A ENDCLIFFE AVE S10 5EA

Contract Number UNI OF SHEAF.
Customer Name CURBAR APARTMENTS.
Site Address 58 ENDCLIFFE VALE ROAD
Postcode S10 3AS.
Received By MO ALI. Signature

Landlords Details If Different
Name
Address
Postcode
Rented Accommodation YES/NO

App	Landlords appliance Yes/No	Service Inspection Repair	Appliance Details					
			Location	Type	Model	Serial Number	Burner Manufacturer	Flue Type (OF/RS/FL)
1	YES	SERVICE	PLANT ROOM.	BOILER	IDEAL LOGIC COMBI PRO 115	13225072899470	BROAG.	OF.
2	YES	SERVICE		BOILER	IDEAL LOGIC COMBI PRO 115	15104112946 80	BROAG.	OF.
3								
4								

General Safety Checks	Result	General Safety Checks	Result
Gas booster/compressor operating correctly (Yes /No/NA)	NA	Flue termination satisfactory (Yes/No/NA)	YES
Is there a current gas installation line diagram at primary meter (Yes/No/NA)	YES	Has a tightness test been carried out from local isolation valve (Yes/No/NA)	YES
Is the meter installation correct (Yes/No)	YES	Is gas pipework electrically bonded (Yes/No)	YES
Gas installation pipework adequately supported (Yes/No)	YES	Are adequate emergency isolation valves fitted (Yes/No)	YES
Gas installation pipework sleeved and sealed as appropriate (Yes/No)	YES	Are emergency valve handles in place and labelled (Yes/No)	YES
Is gas pipework colour coded or identified (Yes/No/NA)	YES	Do valves fall to the correct position (Yes/No)	YES
Is flue system installed in accordance with standards (Yes/No)	YES.	Area clear of combustible materials (Yes/No)	YES.

Ventilation			
Low level free area cm² ~~or ventilation flow rate l/s/m²h~~	Actual 3550 cm²	Required (Calculated) 2052cm²	
High level free area cm² or ~~ventilation flow rate extract m³/h~~	Actual 1076	Required (Calculated) 1368	
All ventilation grills clear and unobstructed (Yes/No)		Fans and/or flue interlocks operating correctly (Yes/No/NA)	

Details of any faults	Remedial Action Taken	Comments and calculations
TOP VENT TO LOW	REMOVED LOW LEVEL VENT & MADE TO HIGH.	NOW HIGH 1390cm² AND LOW 3286 cm²

Appliance Checks	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Flue flow test satisfactory (Yes/No/NA)	NA	NA	NA	NA
Spillage test satisfactory (Yes/No/NA)	YES	YES	YES	YES
Air/Gas switch operating correctly (Yes/No/NA)	NA	NA	NA	NA
Flame proving devices operating correctly (Yes/No/NA)	YES	YES	YES	YES
Burner lock out time (seconds)	74	74	68	68
Temperature and limit thermostats operating correctly (Yes/No)	YES	YES	YES	YES
Heat net input rating data (kW)	115	115	115	115

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Gas burner pressure (mbar) or heat input kW/h required	115	115	115	115
Gas burner pressure (mbar) or heat input kW/h measured	19 MBAR	20.5 MBAR	18.5	20.
Gas rating measured (kW/h / NA) GROSS	104.8	11.25kW	15.8	25.1
Air/gas ratio control setting (%/NA)	NA	NA	NA	NA.
Net flue gas temperature (gross less ambient) (°C)	66.4	58.7	68.2	57.2
Oxygen (O_2 %)	5.7	4.5	5.2	5.1
Carbon Monoxide (CO)(ppm)	92	141	60	11

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Carbon Dioxide (CO_2) (%)	8.7	9.3	8.9	9.0
Excess Air (%)	37.2	27.6	32.9	31.9
CO/CO_2 Ratio	0.0011	0.0015	0.0007	0.0001
Gross Efficiency (%)	97.9	98.4	98.0	98.5
CO flue dilution (ppm)	NA	NA	NA	NA
Standing pressure (mbar)	22.5	22.5	22.5	22.5
Working pressure (mbar)	19 MBAR	20.5	18.5	19.5
Is appliance safe for use (Yes/No)	YES	YES	YES	YES.
Has a warning advice notice been raised (No or Warning notice Ser No or No's)	NO			
Test Instrument	KANE 458			
Test Instrument serial number	121722001			

Worksheet No (if used)	
Checked by (office use)	
Entered on database	14/06/2022

Declaration of gas safety - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (installation and use) regulations, standards and procedures.

Date 14/06/2022

Signature [redacted]

ce Centre, Pink - Site, Green - Engineer